



**TROPICAL CYCLONE BULLETIN NO. 1**

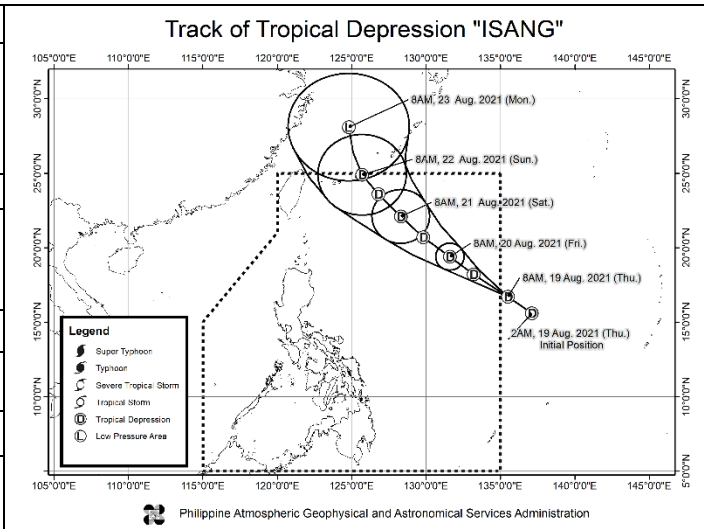
**Tropical Depression "ISANG"**

Issued at 11:00 AM, 19 August 2021

Valid for broadcast until the next bulletin at 5:00 PM today.

**"ISANG" ENTERS THE PHILIPPINE AREA OF RESPONSIBILITY AS IT MOVES NORTHWESTWARD OVER THE PHILIPPINE SEA.**

|   |
|---|
| <b>Location of Center (10:00 AM)</b>  |
| The center of Tropical Depression "ISANG" was estimated based on all available data at <b>1,410 km East of Northern Luzon (17.1°N, 135.0°E)</b> |
| <b>Intensity</b>  |
| Maximum sustained winds of <b>45 km/h</b> near the center, gustiness of up to <b>55 km/h</b> , and central pressure of <b>1006 hPa</b>          |
| <b>Present Movement</b>   |
| <b>Northwestward at 25 km/h</b>   |
| <b>Extent of Tropical Cyclone Winds</b>   |
| <b>Strong winds</b> extend outwards up to <b>200 km</b> from the center   |



**TRACK AND INTENSITY FORECAST**

| Date and Time  | Center Position |           |   | Intensity  |      | Movement dir. and speed (km/h) |
|--|-----------------|-----------|---|------------|------|--------------------------------|
|  | Lat. (°N)       | Lon. (°E) | Location  | MSW (km/h) | Cat. |                                |
| <b>12-Hour Forecast</b><br>8:00 PM<br>19 August 2021 | 18.2            | 133.2     | 1,220 km East of Northern Luzon                                       | 45         | TD   | NW 25                          |
| <b>24-Hour Forecast</b><br>8:00 AM<br>20 August 2021 | 19.4            | 131.6     | 1,065 km East of Northern Luzon                                       | 45         | TD   | NW 20                          |
| <b>36-Hour Forecast</b><br>8:00 PM<br>20 August 2021 | 20.7            | 129.8     | 815 km East of Extreme Northern Luzon                                 | 45         | TD   | NW 20                          |
| <b>48-Hour Forecast</b><br>8:00 AM<br>21 August 2021 | 22.1            | 128.3     | 680 km East Northeast of Basco, Batanes                               | 45         | TD   | NW 20                          |
| <b>60-Hour Forecast</b><br>8:00 PM<br>21 August 2021 | 23.6            | 126.8     | 600 km East Northeast of Itbayat, Batanes                             | 45         | TD   | NW 20                          |
| <b>72-Hour Forecast</b><br>8:00 AM<br>22 August 2021 | 24.9            | 125.7     | 605 km Northeast of Itbayat, Batanes                                  | 45         | TD   | NW 15                          |
| <b>96-Hour Forecast</b><br>8:00 AM<br>23 August 2021 | 28.1            | 124.8     | 865 km North Northeast of Extreme Northern Luzon<br>(Outside the PAR) | -          | LOW  | NNW 15                         |

Prepared by: SMRR

Checked by: SFD



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### Tropical Depression "ISANG"

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#### TROPICAL CYCLONE WIND SIGNALS IN EFFECT

No Tropical Cyclone Wind Signal is currently in effect.

#### HAZARDS AFFECTING LAND AREAS

##### Heavy Rainfall

"ISANG" is unlikely to directly affect the weather condition in the country throughout the forecast period.

##### Severe Winds

The latest forecast scenario for "ISANG" shows that the hoisting of Tropical Cyclone Wind Signals over any land area in the country is unlikely.

#### HAZARDS AFFECTING COASTAL WATERS

In the next 24 hours, Tropical Depression "ISANG" is less likely to cause rough sea conditions within the coastal waters of the country which may be risky to any type of sea vessel.

#### TRACK AND INTENSITY OUTLOOK

- Tropical depression "ISANG" entered the Philippine Area of Responsibility (PAR) at 10:00 AM today.
- On the forecast track, this tropical depression is forecast to remain far from the Philippine archipelago and will move generally northwestward throughout the forecast period. "ISANG" may likely exit the PAR by Sunday morning or afternoon.
- ISANG" is forecast to remain a tropical depression and may weaken into a low pressure area by Monday or possible earlier.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

Unless an intermediate bulletin is released, the next tropical cyclone bulletin will be issued at 5:00 PM today.

#### DOST-PAGASA

Prepared by:  SMRR

Checked by:  SFD